

IN THE CLAIMS:

1. (Currently Amended) An organic electroluminescent device comprising:
at least two or more emitting layers between an anode and a cathode, and
an intermediate electrode layer being interposed between emitting layers,
the intermediate electrode layer being a single layer or a multilayer structure, at least
one of the layers comprising a semiconductive material,
the semiconductive material comprising ~~at least one conductive oxide containing a
transition metal selected from the group of NbO_x, LaO_x, NdO_x, SmO_x, EuO_x, MoO_x, ReO_x,
WO_x, OsO_x, IrO_x and PtO_x wherein x is 0.2 to 5~~ an acceptor and a donor, wherein the
acceptor is a conductive oxide comprising a transition metal and is selected from the group
consisting of NbO_x, LaO_x, NdO_x, SmO_x, EuO_x, MoO_x, ReO_x, WO_x, OsO_x, IrO_x and PtO_x,
wherein x is 0.2 to 5, and the donor is an alkali metal and/or an alkaline earth metal.
2. – 21. (Cancelled)
22. (Currently Amended) ~~[[The]]~~ An organic electroluminescent device ~~according to
claim 18, comprising:~~
a substrate, an anode, a hole injecting layer, a hole transporting layer, an emitting
layer, an electron injecting layer, and a cathode, in this order,
at least one of the hole injecting layer and the electron injecting layer being a bipolar
charge injection layer,
wherein the bipolar charge injection ~~layers comprise~~ layer comprises a mixture of at
least one element single substance selected from the group of Cs, Li, Na and K; and at least

one oxide selected from the group of MoO_x , VO_x , ReO_x , RuO_x , WO_x , ZnO_x , and TiO_x , ~~and~~ CuO_x wherein x is 0.5 to 5.

23. (Original) The organic electroluminescent device according to claim 22, wherein the content of the element is 2 to 20 wt%.

24. - 26. (Cancelled)

27. (Currently Amended) The organic electroluminescent device according to claim [[18]] 22, wherein the anode or the cathode is the same as the bipolar charge injection layer.

28. (Previously Presented) A display comprising a screen comprising the organic electroluminescent device according to claim 1.

29. (Cancelled)

30. (Currently Amended) A display comprising a screen comprising the organic electroluminescent device according to claim [[18]] 22.

31. (Cancelled)

32. (New) The organic electroluminescent device according to claim 1, wherein the conductive oxide is MoO_x or WO_x .

33. (New) The organic electroluminescent device according to claim 1, wherein the conductive oxide is MoO_x .
34. (New) The organic electroluminescent device according to claim 1, wherein the conductive oxide is MoO_x , x is 2 to 3, and the donor is Cs.
35. (New) The organic electroluminescent device according to claim 22, wherein the oxide is MoO_x or WO_x .
36. (New) The organic electroluminescent device according to claim 22, wherein the oxide is MoO_x .
37. (New) The organic electroluminescent device according to claim 22, wherein the oxide is MoO_x , x is 2 to 3, and the single substance is Cs.